

STATE OF NEVADA

PUBLIC EMPLOYEES' BENEFITS PROGRAM

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Executive Officer

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AGENDA ITEM

	Action Item
X	Information Only

Date: October 9, 2008

Item Number: IV

Title: Self-Funded Plan Utilization Report for the year ending

June 30, 2008

Summary

This report addresses the following topics:

- 1. Notes Regarding the Data
- 2. Demographics
- 3. Claims Summary
- 4. Surplus and Loss Summary
- 5. Costs by Tier and Age
- 6. Network Utilization and Cost Sharing
- 7. Claim Distribution by Paid Claim Amount 12 months
- 8. High Utilization 12 months
- 9 Chronic Conditions and Wellness

Report

Notes Regarding the Data

This utilization report was prepared using Medstat, a secure on-line data mining engine. Fiserv Health Benefit Planners (FHBP) populates the database with PEBP claim data and provides PEBP access to the Medstat reporting tool. The cost for this service is included in FHBP's administration fee

Readers should note the following:

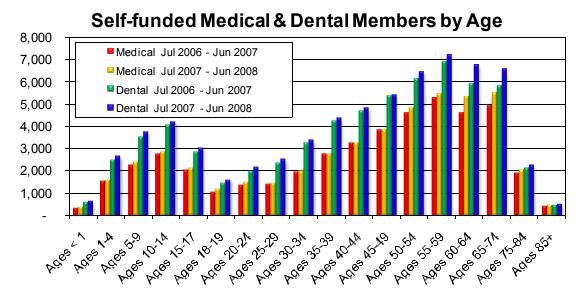
- 1. This report reflects only self-funded plan activity and does not include any fully insured benefit costs (e.g. health maintenance organizations) information.
- 2. Dollar amounts categorized into various demographic groups (tiers, division, etc.) are reported on a <u>paid</u> fiscal year to date basis from July 2007 to June 2008 and the corresponding period beginning 12 months earlier. The clinical reports for costs by chronic disease, major diagnostic category, hospital, clinical condition, wellness, etc., are reported on an <u>incurred</u> annual basis from April 2007 to March 2008 and the previous 12 month period. The lag time of three months allows for claim submission and payment to occur.
- 3. A "Participant" is defined as the primary insured. "Member" includes both the primary insured and all dependents.
- 4. Enrollment figures will vary slightly (less than 1%) from other financial reports due to the fact that Medstat reports include retroactive enrollment transactions. Other reports provided by PEBP staff use "snap-shots" of enrollment on the first of each month. Medstat tracks total dental membership (participant plus dependents) but does not track participants separately. Therefore, dental participant enrollment in this report is based on these "snap-shots."
- 5. Certain tables show categories labeled "~Missing." These categories indicate where data is missing for certain records, but the costs are included for completeness of reporting.
- 6. Unless otherwise noted, medical claims prior to July 2007 include the cost of Medicare Part B premium reimbursements.
- 7. Unless otherwise noted, state and non-state claims are reported in aggregate.

Demographics

The average self-funded medical plan participant enrollment grew 5.6% from the year ending June 30, 2007 to the year ending June 30, 2008 while the dental plan enrollment grew by 6.5%.

Self-Fu	ınded Average	e Monthly En	rollment	
	Jul 2006 - Jun 2007	Jul 2007 - Jun 2008	% Change	Jun 2008
Medical and Prescription				
Employees Avg	27,883	29,454	5.6%	30,799
Family Size Avg	1.65	1.66	0.1%	1.64
Members Avg	46,130	48,765	5.7%	50,605
Member Months	553,558	585,185	5.7%	
Member Age Avg	43.3	43.7	0.9%	44.3
Dental				
Employees Avg ¹	37,971	40,195	5.9%	42,049
Members Avg	64,086	68,263	6.5%	70,615
Member Months	769,026	819,152	6.5%	

The following chart displays the average age distribution of all members in the self-funded plan for the year ending June 30, 2007 and June 30, 2008. Enrollment growth in the age 50-64 category increased 43% while enrollment in the under age 50 and over age 65 categories increased only 28% and 29%, respectively.



¹ Employee dental counts are based on enrollment counts taken on the first of each month and do not include changes due to retro-activity

Claims Summary

Total self-funded paid claim dollars grew \$30.7 million or 17.9% from the year ending June 30, 2007 to the year ending June 30, 2008 when the Medicare B reimbursement is excluded from FY 2007 claim costs. The dramatic decrease in Other Medical is due to the cessation of issuing monthly Medicare B reimbursement checks. On a per participant basis, medical claims paid increased 11.6% while dental grew 6.3% and prescription grew 14.9%.

Prescription costs reported here do not include rebates from Catalyst Rx. Prescription rebates passed to PEBP are expected to increase 18% from the year ending June 30, 2007 to the year ending June 30, 2008. Prescription rebates are received by PEBP approximately nine to twelve months after they are incurred.

Self-Funded Net Paid Claims - Total (Paid Basis)													
	Jul	2006 - Jun 2007	Jι	ıl 2007 - Jun 2008	% Change								
Medical													
Inpatient	\$	45,444,526	\$	50,239,218	10.6%								
Outpatient	\$	75,433,723	\$	92,042,641	22.0%								
Medical - Other	\$	6,225,029	\$	1,290,304	-79.3%								
Less Med B Reimbursement	\$	(5, 357, 731)											
Total Medical	\$	121,745,547	\$	143,572,163	17.9%								
Dental	\$	20,006,262	\$	22,508,845	12.5%								
Pres cription	\$	29,856,274	\$	36,243,337	21.4%								
Total	\$	171,608,083	\$	202,324,345	17.9%								

Self-F	unded Net Pa	id Claims - Per (Paid Basis)	Partici	pant Per Month	
	Jul 20	006 - Jun 2007	Jul 2	2007 - Jun 2008	% Change
Medical	\$	363.86	\$	406.20	11.6%
Dental	\$	43.91	\$	46.67	6.3%
Pres cription	\$	89.23	\$	102.54	14.9%
Total	\$	497.00	\$	555.41	11.8%

Self-funded cost increases can easily be divided into those attributable to inflation and utilization and increases due to enrollment. Approximately 35% of the cost increases are due to increases in enrollment.

		Se If-fun		Cost Increase Fa	actors				
	Jul 2	2006 - Jun 2007	Jul	2007 - Jun 2008	PPF	PM Change	Ne	et Change	% Change
Enrollment									
Medical & Prescription		27,883		29,454				1,571	5.6%
Dental		37,971		40,195				2,224	5.9%
Net Pay									
Medical	\$	121,745,547	\$	143,572,163			\$	21,826,616	17.9%
Dental	\$	20,006,262	\$	22,508,845			\$	2,502,583	12.5%
Prescription	\$	29,856,274	\$	36,243,337			\$	6,387,063	21.4%
	\$	171,608,083	\$	202,324,345			\$	30,716,262	17.9%
Cost Increase Attributable	le to Infl	ation & Utilizat	ion						
Medical PPPM	\$	363.86	\$	406.20	\$	42.35	\$	14,168,849	11.6%
Dental PPPM	\$	43.91	\$	46.67	\$	2.76	\$	1,257,163	6.3%
Prescription PPPM	\$	89.23	\$	102.54	\$	13.31	\$	4,453,937	14.9%
	\$	497.00	\$	555.41	\$	58.42	\$	19,879,949	11.8%
Cost Increase Attributab	le to Eni	rollment							
Medical							\$	7,657,767	
Dental							\$	1,245,420	
Prescription							\$	1,933,126	
							\$	10,836,313	

Outpatient claims continue to increase significantly (15.5% per participant) while inpatient claims growth is lower (4.7% per participant).

\$	Se If-F un o	led Medical Utiliz (Paid Basis)	zation	
	Jul 2	2006 - Jun 2007	Jul 2007 - Jun 2008	% Change
Inpatient				
Net Pay	\$	45,444,526	\$ 50,239,218	10.6%
Net Pay PPPM		\$135.82	\$142.14	4.7%
Net Pay IP Acute Per Admit		\$11,843.76	\$11,634.84	-1.8%
Net Pay IP Acute Per Day		\$2,516.59	\$2,591.12	3.0%
Admits Per 1000 Acute		83.2	88.6	6.5%
Days Per 1000 Admit Acute		391.5	397.6	1.6%
Days LOS Admit Acute		4.7	4.5	-4.6%
Outpatient				
Net Pay	\$	75,433,723	\$ 92,042,641	22.0%
Net Pay PPPM		\$225.45	\$260.41	15.5%
Net Pay PPPM - Facility		\$87.82	\$105.65	20.3%
Net Pay PPPM - Office		\$85.48	\$97.72	14.3%
Net Pay PPPM - Other		\$52.15	\$57.04	9.4%
Visits Per 1000 ER		159.2	168.9	6.1%
Services Per 1000 OP Lab		6,438.3	7,114.6	10.5%
Services Per 1000 OP Rad		2,382.8	2,658.0	11.5%

Surplus and Loss Summary

The following two tables show the revenues, expenses and surplus or loss associated with active participants, non-Medicare retirees and Medicare retirees in the self-funded plan for the fiscal year to date. The tables are split into state and non-state participants. The expenses are reported on a "paid claims" basis. The objective is to show a close approximation of the net surplus/loss generated by each major participant group. Development of the projected claims cost during the rate setting process each year will be based upon "incurred data" and will be weighted between PEBP plan experience and large payer experience as deemed appropriate by PEBP's actuary.

Employer subsidies and participant contributions are based on actual premiums year-to-date. The Medicare D subsidy is an estimate based on per participant receipts in fiscal year 2007. Medical, dental and prescription costs are the actual costs paid in each category. Life and admin expenses are based on the total costs to the program year-to-date divided among the applicable participants.

The premium holiday in July, 2007 has decreased the surpluses and increased the losses shown below. Despite the premium holiday, lower than expected claims costs have created a surplus of \$3.1 million when state and non-state self-funded costs are combined.

Self-funded Plan - State Participants 7/1/2007 through 6/30/2008

	Activos	Non-Medicare		1	Med	licare Retirees	5		_	otal Dativasa		Total
	Actives	Retirees	F	Part A & B		Part B Only		Total	'	otal Retirees		Total
Revenue												
State Subsidy	123,261,343.26	14,192,559.70	1	5,522,830.71		809,897.42		16,332,728.13		30,525,287.83	1	53,786,631.09
Participant Contribution	13,098,993.79	4,947,450.33		4,621,022.11		183,313.87		4,804,335.98		9,751,786.31		22,850,780.10
Medicare D Subsidy	-	-		1,554,314.00		79,260.61		1,633,574.61		1,633,574.61		1,633,574.61
Total Revenue	\$136,360,337.05	\$ 19,140,010.03	\$ 2	21,698,166.82	\$	1,072,471.90	\$	22,770,638.72	\$	41,910,648.75	\$1	78,270,985.80
Expenses												
Medical - Hospital	31,994,057.32	7,219,780.54		1,276,706.45		783,635.00		2,060,341.45		9,280,121.99		41,274,179.31
Medical - All Other	61,680,817.27	11,514,787.36		4,908,097.46		232,399.32		5,140,496.78		16,655,284.14		78,336,101.41
Dental	10,475,042.11	1,268,695.79		1,579,401.49		74,408.20		1,653,809.69		2,922,505.48		13,397,547.59
Pres cription	16,931,255.71	5,299,684.25		6,271,393.43		229,986.78		6,501,380.21		11,801,064.46		28,732,320.17
Life and AD&D	4,569,322.20	198,758.40		269,488.44		13,742.28		283,230.72		481,989.12		5,051,311.32
PPO Admin	6,703,893.60	964,968.66		1,308,361.80		66,718.54		1,375,080.34		2,340,049.00		9,043,942.60
PEBP Admin	2,233,151.09	321,443.17		435,831.74		22,224.78		458,056.52		779,499.69		3,012,650.78
Total Expenses	\$134,587,539.30	\$ 26,788,118.17	\$ 1	6,049,280.81	\$	1,423,114.90	\$	17,472,395.71	\$	44,260,513.88	\$1	78,848,053.18
Net Surplus / (Loss)	\$ 1,772,797.75	\$ (7,648,108.14)) \$	5,648,886.01	\$	(350,643.00)	\$	5,298,243.01	\$	(2, 349, 865.13)	\$	(577,067.38)
Avg Monthly Enrollment	17,785	2,560		3,471		177		3,648		6,208		23,993
Revenue PPPM	638.93	623.05		520.94		504.93		520.16		562.59		619.18
Expenses PPPM	630.62	872.01		385.32		670.02		399.13		594.13		621.18
Net Surplus / (Loss) PPPM	\$ 8.31	\$ (248.96)) \$	135.62	\$	(165.09)	\$	121.03	\$	(31.54)	\$	(2.00)

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Self-funded Plan - Non-State Participants 7/1/2007 through 6/30/2008

	Actives	Non-Medicare		Med	licare Retiree	s		_	otal Datinosa	Total
	Actives	Retirees	Part A & B	F	Part B Only		Total		otal Retirees	Total
Revenue										
Employer Subsidy	-	18,500,386.01	9,923,016.47		467,241.30		10,390,257.77		28,890,643.78	28,890,643.78
Participant Contribution	3,804,023.29	4,062,416.86	2,144,029.11		66, 194.82		2,210,223.93		6,272,640.79	10,076,664.08
Medicare D Subsidy	-	-	818,130.71		39,854.21		857,984.91		857,984.91	857,984.91
Total Revenue	\$ 3,804,023.29	\$ 22,562,802.87	\$ 12,885,176.29	\$	573,290.33	\$	13,458,466.61	\$	36,021,269.48	\$ 39,825,292.77
Expenses										
Medical - Hospital	906,523.36	6,564,063.85	520,177.81		304, 199.63		824,377.44		7,388,441.29	8,294,964.65
Medical - All Other	1,843,225.27	11,734,307.34	2,126,922.85		94,820.58		2,221,743.43		13,956,050.77	15,799,276.04
Dental	280,954.53	1,219,158.96	817,201.25		38,887.00		856,088.25		2,075,247.21	2,356,201.74
Pres cription	464,059.13	4,083,586.68	2,918,303.41		99, 117.41		3,017,420.82		7,101,007.50	7,565,066.63
Life and AD&D	138,479.88	220,808.16	141,848.28		6,909.96		148,758.24		369,566.40	508,046.28
PPO Admin	203, 171.14	1,072,019.87	688,670.99		33,547.74		722,218.73		1,794,238.60	1,997,409.74
PEBP Admin	67,678.86	357,103.27	229,404.95		11, 175.17		240,580.12		597,683.40	665, 362.25
Total Expenses	\$ 3,904,092.16	\$ 25,251,048.13	\$ 7,442,529.54	\$	588,657.49	\$	8,031,187.03	\$	33,282,235.17	\$ 37,186,327.33
Net Surplus / (Loss)	\$ (100,068.87)	\$ (2,688,245.26)	\$ 5,442,646.74	\$	(15, 367.17)	\$	5,427,279.58	\$	2,739,034.31	\$ 2,638,965.44
Avg Monthly Enrollment	539	2,844	1,827		89		1,916		4,760	5,299
Revenue PPPM	588.13	661.12	587.72		536.79		585.35		630.62	626.30
Expenses PPPM	603.60	739.89	339.47		551.18		349.30		582.67	584.80
Net Surplus / (Loss) PPPM	\$ (15.47)	\$ (78.77)	\$ 248.25	\$	(14.39)	\$	236.05	\$	47.95	\$ 41.50

Costs by Tier and Age

		Se	elf-F	unded Pa	Claims By Cov aid Basis)	erage Tier					
	Jul 2	006 - Jun 2007	7		Jul 20	007 - Jun 2008	В			% Change	
		Participant				Participant				Participant	
	Net Pay	Count	_	PPPM	Net Pay	Count		PPPM	Net Pay	Count	PPPM
Medical											
Participant Only	\$ 57,707,678	17,678	\$	272.03	\$ 66,575,826	18,613	\$	298.07	15.4%	5.3%	9.6%
Participant + Spouse	\$ 31,912,750	4, 105	\$	647.84	\$ 36,453,827	4,375	\$	694.36	14.2%	6.6%	7.2%
Participant + Child(ren)	\$ 11,866,061	2,856	\$	346.23	\$ 14,711,244	3,020	\$	405.94	24.0%	5.7%	17.2%
Participant + Family	\$ 25,597,137	3, 243	\$	657.75	\$ 25,831,715	3,446	\$	624.68	0.9%	6.3%	-5.0%
~Missing	\$ 19,652	1			\$ (449)	-					
Less Med B Reimb	\$ (5,357,731)										
Total	\$ 121,745,547	27,883	\$	363.86	\$ 143,572,163	29,454	\$	406.20	17.9%	5.6%	11.6%
Dental											
Participant Only	\$ 6,213,664	23,613	\$	21.93	\$ 7,070,636	24,818	\$	23.74	13.8%	5.1%	8.3%
Participant + Spouse	\$ 3,040,823	5,558	\$	45.59	\$ 3,397,205	5,951	\$	47.57	11.7%	7.1%	4.3%
Participant + Child(ren)	\$ 2,213,474	4,324	\$	42.66	\$ 2,424,149	4,617	\$	43.75	9.5%	6.8%	2.6%
Participant + Family	\$ 3,487,634	4,476	\$	64.93	\$ 3,910,733	4,809	\$	67.77	12.1%	7.4%	4.4%
~Missing	\$ 5,050,667	-			\$ 5,706,122	-					
Total	\$ 20,006,262	37,971	\$	43.91	\$ 22,508,845	40,195	\$	46.67	12.5%	5.9%	6.3%
Pre scription											
Participant Only	\$ 15,703,168	17,678	\$	74.02	\$ 18,922,086	18,613	\$	84.72	20.5%	5.3%	14.5%
Participant + Spouse	\$ 8,544,536	4, 105	\$	173.46	\$ 10,059,203	4,375	\$	191.60	17.7%	6.6%	10.5%
Participant + Child(ren)	\$ 2,021,314	2,856	\$	58.98	\$ 2,645,886	3,020	\$	73.01	30.9%	5.7%	23.8%
Participant + Family	\$ 3,577,809	3, 243	\$	91.94	\$ 4,612,458	3,446	\$	111.54	28.9%	6.3%	21.3%
~Missing	\$ 9,447	1			\$ 3,704	-					
Total	\$ 29,856,274	27,883	\$	89.23	\$ 36,243,337	29,454	\$	102.54	21.4%	5.6%	14.9%

Of the \$21.8 million increase in paid medical claims from the year ending June 30, 2007 to the year ending June 30, 2008, 41% of it can be attributed to the Participant Only tier which accounted for 60% of the enrollment growth. However, the Medical cost increase on a per participant basis in the Participant plus Child tier is significantly higher than other tiers. It should be noted that the Medicare B reimbursement in fiscal year 2007 is included in the medical costs of each tier. Therefore the percent change of Net Pay and Per Participant Per Month is artificially low. Furthermore, the Net Pay and Participant Counts in the ~Missing categories could significantly change the percent change in any specific tier.

Dental costs grew modestly across all tiers while prescription claims growth on a per participant per month basis were relatively high across all tiers.

The following table shows the change in total claims by tier from the year ending June 30, 2007 to the year ending June 30, 2008 and a side-by-side comparison of the per participant medical, dental and prescription costs by tier. The table emphasizes the dramatic difference in cost of the Participant plus Spouse tier compared to other tiers. In addition, the rate of growth for the Participant + Child(ren) tier of 16.7% was higher than the 7.6% in last year's annual report.

	Total Self-Funded Paid Claims By Coverage Tier (Paid Basis)															
		Jul 2006 - J	un 2	2007				Jul 2	007	- Jun 2008	В				% Cha	nge
		Net Pay		PPPM		Net Pay	М	ed PPPM	De	nt PPPM		Rx PPPM	N	et PPPM	Net Pay	PPPM
Participant Only	\$	79,624,510	\$	367.98	\$	92,568,548	\$	298.07	\$	23.74	\$	84.72	\$	406.53	16.3%	10.5%
Participant + Spouse	\$	43,498,109	\$	866.89	\$	49,910,235	\$	694.36	\$	47.57	\$	191.60	\$	933.53	14.7%	7.7%
Participant + Child(ren)	\$	16,100,849	\$	447.87	\$	19,781,279	\$	405.94	\$	43.75	\$	73.01	\$	522.70	22.9%	16.7%
Participant + Family	\$	32,662,580	\$	814.62	\$	34,354,906	\$	624.68	\$	67.77	\$	111.54	\$	803.99	5.2%	-1.3%
~Missing	\$	5,079,766			\$	5,709,377										
Less Med B Reimb	\$	(5,357,731)														
Total	\$	171,608,083	\$	497.00	\$	202,324,345	\$	406.20	\$	46.67	\$	102.54	\$	555.41	17.9%	11.8%

This table shows the change in paid medical claims by age group from the year ending June 30, 2007 to the year ending June 30, 2008. PMPM paid medical claims decreased 2.8% for members under age 50. PMPM costs for members between the ages of 50 and 64 increased 14.4% while costs on a PMPM basis increased 44.9% for those over age 64.

	Jul 2006	6 - Jun 2007	7	Jul 200	7 - Jun 2008	3			% Change	
	Net Pay	Member Count	PMPM	Net Pay	Member Count		PMPM	Net Pay	Member Count	PMPN
Ages < 1	\$ 4,299,368	342	\$1,047.60	\$ 1,777,373	367	\$	403.58	-58.7%	7.3%	-61.5%
Ages 1-4	\$ 1,211,697	1,516	\$ 66.61	\$ 1,655,729	1,590	\$	86.78	36.6%	4.9%	30.3%
Ages 5-9	\$ 943,393	2,266	\$ 34.69	\$ 1,422,412	2,392	\$	49.55	50.8%	5.6%	42.8%
Ages 10-14	\$ 1,875,867	2,764	\$ 56.56	\$ 3,319,848	2,825	\$	97.93	77.0%	2.2%	73.2%
Ages 15-17	\$ 4,167,884	2,042	\$ 170.09	\$ 2,753,543	2,116	\$	108.44	-33.9%	3.6%	-36.2%
Ages 18-19	\$ 1,208,284	1,061	\$ 94.90	\$ 1,309,901	1,163	\$	93.86	8.4%	9.6%	-1.1%
Ages 20-24	\$ 1,765,849	1,376	\$ 106.94	\$ 2,723,502	1,497	\$	151.61	54.2%	8.8%	41.8%
Ages 25-29	\$ 2,309,145	1,393	\$ 138.14	\$ 2,360,467	1,465	\$	134.27	2.2%	5.2%	-2.8%
Ages 30-34	\$ 3,953,424	1,922	\$ 171.41	\$ 4,326,315	2,002	\$	180.08	9.4%	4.2%	5.1%
Ages 35-39	\$ 6,309,081	2,740	\$ 191.88	\$ 5,892,969	2,731	\$	179.82	-6.6%	-0.3%	-6.3%
Ages 40-44	\$ 7,120,830	3,224	\$ 184.06	\$ 7,783,761	3,240	\$	200.20	9.3%	0.5%	8.8%
Ages 45-49	\$ 11,086,759	3,825	\$ 241.54	\$ 10,983,845	3,830	\$	238.99	-0.9%	0.1%	-1.1%
Ages 50-54	\$ 16,390,913	4,574	\$ 298.62	\$ 20,857,738	4,811	\$	361.29	27.3%	5.2%	21.0%
Ages 55-59	\$ 20,184,216	5,266	\$ 319.41	\$ 25,650,719	5,471	\$	390.71	27.1%	3.9%	22.3%
Ages 60-64	\$ 27,716,408	4,611	\$ 500.91	\$ 32,818,088	5,300	\$	516.01	18.4%	14.9%	3.0%
Ages 65+	\$ 11,202,016	7,211	\$ 129.46	\$ 17,935,953	7,967	\$	187.61	60.1%	10.5%	44.9%
~Missing	\$ 412	1		\$ -	1					
Total	\$ 121,745,546	46, 134	\$ 219.91	\$ 143,572,163	48,768	\$	245.33	17.9%	5.7%	11.6%

\$

\$

\$

2,929,414

20,006,263

214

Ages 65+

~Missing

Total

PMPM paid dental claims grew across most tiers at relatively uniform rates.

\$

\$

29.18

26.02

\$

\$

8,365

64,086

1

Self-Funded Paid Dental Claims By Age Group (Paid Basis) Jul 2006 - Jun 2007 Jul 2007 - Jun 2008 % Change Member Member Member **PMPM** Count **PMPM** Count **PMPM** Net Pay Count Net Pav Net Pav \$ 593 \$ \$ \$ Ages < 1 741 0.10 1,229 632 0.16 65.9% 6.5% 55.7% Ages 1-4 \$ 286,088 2,466 \$ 9.67 \$ 329,163 2,661 \$ 10.31 15.1% 7.9% 6.6% \$ Ages 5-9 945,609 3,516 \$ 22.41 1,114,165 3,748 \$ 24.78 17.8% 6.6% 10.6% 19.74 6.7% Ages 10-14 \$ 958,039 4,045 \$ 1,063,995 4,211 \$ 21.06 11.1% 4.1% \$ 23.61 26.68 Ages 15-17 \$ 808.704 2,854 \$ 971,537 3,034 \$ 20.1% 6.3% 13.0% Ages 18-19 \$ \$ 23.39 1,601 22.88 439,521 \$ 8.8% 11.2% -2.2% 404,113 1,440 Ages 20-24 \$ 22.51 609,916 23.59 14.9% 9.6% 4.8% 531,020 1,966 \$ \$ 2, 155 \$ Ages 25-29 \$ 24.36 \$ 22.22 \$ 2,509 \$ 6.5% 9.6% 628,165 2,356 733,444 16.8% 22.80 Ages 30-34 \$ \$ 22.18 \$ 3,382 \$ 7.5% 4.5% 2.8% 861,126 3,236 925,421 Ages 35-39 \$ \$ 23.45 \$ 24.95 1,196,316 4,251 1,307,210 4,366 9.3% 2.7% 6.4% 25.80 Ages 40-44 \$ 4,699 \$ \$ 4,813 \$ 26.69 6.0% 2.4% 3.5% 1,454,772 1,541,587 Ages 45-49 \$ 5,353 \$ 27.98 \$ 1,949,658 5,424 \$ 29.96 8.5% 1.3% 7.1% 1,796,938 30.87 Ages 50-54 \$ 2,269,815 6,128 \$ \$ 2,485,158 6,451 \$ 32.10 9.5% 5.3% 4.0% 33.49 \$ 32.15 \$ 4.5% 4.2% Ages 55-59 \$ 2,662,903 6,901 \$ 2.899.164 7,214 8.9% 32.01 31.94 -0.2% Ages 60-64 \$ 2,272,286 5,915 \$ \$ 2,586,077 6,748 \$ 13.8% 14.1%

3,551,601

22,508,846

\$

\$

9,315

68,263

1

31.77

27.48

21.2%

12.5%

11.4%

6.5%

8.9%

5.6%

PMPM paid prescription claims grew across most tiers at relatively uniform rates. Exceptions include babies under 1 year which cost 25.6% less than the previous year and members in the ages 1 to 4 group and the ages 20 to 24 group which increased over 50%. This chart emphasizes the increased prescription drug costs as the groups increase in age. The Retiree Drug Subsidy provided by the Centers for Medicare and Medicaid Services provides approximately \$30 per Medicare eligible member per month and is not shown here.

	Jul 2006	6 - Jun 200	7		Jul 200	7 - Jun 2008	3			% Change			
	Net Pay	Member Count		PMPM	Net Pay	Member Count		PMPM	Net Pay	Member Count	PMPM		
Ages < 1	\$ 95,940	342	\$	23.38	\$ 76,624	367	\$	17.40	-20.1%	7.3%	-25.6%		
Ages 1-4	\$ 119,868	1,516	\$	6.59	\$ 198,950	1,590	\$	10.43	66.0%	4.9%	58.2%		
Ages 5-9	\$ 169,395	2,266	\$	6.23	\$ 236,255	2,392	\$	8.23	39.5%	5.6%	32.1%		
Ages 10-14	\$ 343,272	2,764	\$	10.35	\$ 393,477	2,825	\$	11.61	14.6%	2.2%	12.2%		
Ages 15-17	\$ 343,210	2,042	\$	14.01	\$ 425,513	2,116	\$	16.76	24.0%	3.6%	19.6%		
Ages 18-19	\$ 155,023	1,061	\$	12.18	\$ 195,282	1,163	\$	13.99	26.0%	9.6%	14.9%		
Ages 20-24	\$ 224,908	1,376	\$	13.62	\$ 372,257	1,497	\$	20.72	65.5%	8.8%	52.1%		
Ages 25-29	\$ 257,542	1,393	\$	15.41	\$ 360,230	1,465	\$	20.49	39.9%	5.2%	33.0%		
Ages 30-34	\$ 466,173	1,922	\$	20.21	\$ 577,784	2,002	\$	24.05	23.9%	4.2%	19.0%		
Ages 35-39	\$ 1,027,568	2,740	\$	31.25	\$ 1,181,567	2,731	\$	36.05	15.0%	-0.3%	15.4%		
Ages 40-44	\$ 1,472,663	3,224	\$	38.07	\$ 1,748,597	3,240	\$	44.97	18.7%	0.5%	18.2%		
Ages 45-49	\$ 2,298,290	3,825	\$	50.07	\$ 2,510,018	3,830	\$	54.61	9.2%	0.1%	9.1%		
Ages 50-54	\$ 3,519,295	4,574	\$	64.12	\$ 4,107,896	4,811	\$	71.15	16.7%	5.2%	11.0%		
Ages 55-59	\$ 4,876,746	5,266	\$	77.17	\$ 5,734,797	5,471	\$	87.35	17.6%	3.9%	13.2%		
Ages 60-64	\$ 5,028,116	4,611	\$	90.87	\$ 6,346,919	5,300	\$	99.79	26.2%	14.9%	9.8%		
Ages 65+	\$ 9,458,267	7,211	\$	109.30	\$ 11,777,170	7,967	\$	123.19	24.5%	10.5%	12.7%		
~Missing	\$ -	1			\$ -	1							
Total	\$ 29,856,276	46, 134	\$	53.93	\$ 36,243,336	48,768	\$	61.93	21.4%	5.7%	14.8%		

\$171,608,085 \$ 299.86 \$

Total

This table shows the change in total claims by age group from the year ending June 30, 2007 to the year ending June 30, 2008 and a side-by-side comparison of the per participant medical, dental and prescription costs. The table emphasizes the high costs on a PMPM basis of babies under the age of one and members between the ages of 50 and 64. Due to Medicare A & B, members older than age 64 cost about the same as members between the ages of 45 and 49.

				•	Total Self-Fu		d Paid Cla (Paid Bas		s By Age C	Gro	oup						
	Jul 2006 - J	un	2007				Jul 2	007	- Jun 2008	8					% Change		
	Net Pay		РМРМ		Net Pay	Ме	d PMPM	De	nt PMPM		Rx PMPM	N	et PMPM	Net Pay	PMPM		
Ages < 1	\$ 4,396,049	\$1	,071.09	\$	1,855,226	\$	403.58	\$	0.16	\$	17.40	\$	421.14	-57.8%	-60.7%		
Ages 1-4	\$ 1,617,653	\$	82.86	\$	2,183,842	\$	86.78	\$	10.31	\$	10.43	\$	107.51	35.0%	29.7%		
Ages 5-9	\$ 2,058,397	\$	63.33	\$	2,772,832	\$	49.55	\$	24.78	\$	8.23	\$	82.56	34.7%	30.4%		
Ages 10-14	\$ 3, 177, 178	\$	86.64	\$	4,777,320	\$	97.93	\$	21.06	\$	11.61	\$	130.59	50.4%	50.7%		
Ages 15-17	\$ 5,319,798	\$	207.71	\$	4,150,593	\$	108.44	\$	26.68	\$	16.76	\$	151.88	-22.0%	-26.9%		
Ages 18-19	\$ 1,767,420	\$	130.47	\$	1,944,704	\$	93.86	\$	22.88	\$	13.99	\$	130.73	10.0%	0.2%		
Ages 20-24	\$ 2,521,777	\$	143.07	\$	3,705,675	\$	151.61	\$	23.59	\$	20.72	\$	195.92	46.9%	36.9%		
Ages 25-29	\$ 3,194,852	\$	175.77	\$	3,454,141	\$	134.27	\$	24.36	\$	20.49	\$	179.12	8.1%	1.9%		
Ages 30-34	\$ 5,280,723	\$	213.80	\$	5,829,520	\$	180.08	\$	22.80	\$	24.05	\$	226.94	10.4%	6.1%		
Ages 35-39	\$ 8,532,965	\$	246.58	\$	8,381,746	\$	179.82	\$	24.95	\$	36.05	\$	240.82	-1.8%	-2.3%		
Ages 40-44	\$ 10,048,265	\$	247.92	\$	11,073,945	\$	200.20	\$	26.69	\$	44.97	\$	271.87	10.2%	9.7%		
Ages 45-49	\$ 15, 181, 987	\$	319.59	\$	15,443,521	\$	238.99	\$	29.96	\$	54.61	\$	323.56	1.7%	1.2%		
Ages 50-54	\$ 22, 180,023	\$	393.61	\$	27,450,792	\$	361.29	\$	32.10	\$	71.15	\$	464.54	23.8%	18.0%		
Ages 55-59	\$ 27,723,865	\$	428.74	\$	34,284,680	\$	390.71	\$	33.49	\$	87.35	\$	511.55	23.7%	19.3%		
Ages 60-64	\$ 35,016,810	\$	623.80	\$	41,751,084	\$	516.01	\$	31.94	\$	99.79	\$	647.74	19.2%	3.8%		
Ages 65+	\$ 23,589,697	\$	267.94	\$	33,264,724	\$	187.61	\$	31.77	\$	123.19	\$	342.57	41.0%	27.9%		
~Missing	\$ 626			\$	-												

245.33 \$

27.48 \$

61.93 \$

334.74

17.9%

11.6%

202,324,345 \$

Network Utilization and Cost Sharing

The percent of claims paid In Network have remained fairly steady at almost 93%. In the Fiscal Year 2007 Utilization Report provided to the Board on September 6, 2007, network utilization was reported below 90% for FY 2007. However, when the Medicare B reimbursement is excluded, the percent of claims paid In Network was 93%.

Self-funded Network Utilization (Paid Basis)											
	Jul	2006 - Jun 2007	Jul 2007 - Jun 2008	Change							
Total											
Net Pay IP Acute	\$	45,444,526	\$ 50,239,218	10.6%							
Net Pay OP Fac Med	\$	29, 382, 426	\$ 37,341,391	27.1%							
Net Pay Office Med	\$	28,601,816	\$ 34,537,815	20.8%							
Net Pay Other Before Med B	\$	23,674,510									
Less Med B Reimbursement	\$	(5, 357, 731)									
Net Pay Other Final	\$	18,316,779	\$ 21,453,738	17.1%							
	\$	121,745,547	\$ 143,572,162	17.9%							
Paid in Network											
Net Pay IP Acute	\$	44,934,985	\$ 49,461,800	10.1%							
Net Pay OP Fac Med	\$	25, 264, 113	\$ 32,348,643	28.0%							
Net Pay Office Med	\$	26,409,835	\$ 31,787,464	20.4%							
Net Pay Other	\$	16,850,162	\$ 19,776,537	17.4%							
	\$	113,459,095	\$ 133,374,444	17.6%							
Percent of Total Paid In Network											
Net Pay IP Acute		98.88%	98.45%	-0.4%							
Net Pay OP Fac Med		85.98%	86.63%	0.8%							
Net Pay Office Med		92.34%	92.04%	-0.3%							
Net Pay Other		91.99%	92.18%	0.2%							
		93.19%	92.90%	-0.3%							

This table shows the submitted medical charges, allowed amounts and participant out of pocket costs, by division and tier for fiscal year 2008. Participants paid 9.9% of submitted medical charges during the year ending June 30, 2008 through co-pays, deductibles and coinsurance. The plan paid 28.7% of the \$725 million in submitted charges. Thirty-six percent of submitted charges were ineligible for payment and network discounts subtracted another 23%. Payments by Medicare are included in the ineligible column.

Submitted Charges and Paid Amounts													
					(Paid Basi	•							
	1	Charge			Jul 2007 - Jun	Third Party	,	Total Out Of	el I				
Division	Coverage Tiers	Submitted	Ineligible	Discount	Allowed	,				Deductible	Coinsurance		
	Employee Only	\$ 130,481,884	\$ 26,592,197			+				\$ 2,949,531	\$ 6,685,689		
	Employee & Spouse	\$ 92,877,208	\$ 20,544,836	\$ 32,334,173	\$ 39,998,199	\$ 492,352	\$ 31,206,742	\$ 8,299,105	\$ 2,446,850	\$ 1,790,309	\$ 4,061,946		
	Employee & Children	\$ 45,300,338	\$ 9,009,492	\$ 13,796,649	\$ 22,494,197	\$ 134,677	\$ 16,962,451	\$ 5,397,069	\$ 1,563,357	\$ 1,348,830	\$ 2,484,882		
Active	Employee & Family	\$ 85,400,689	\$ 18,690,641	\$ 25,525,995	\$ 41,184,053	\$ 625,196	\$ 30,831,204	\$ 9,727,653	\$ 2,598,679	\$ 2,351,501	\$ 4,777,473		
	~Missing	\$ 9,233,498	\$ 1,366,691	\$ 880,485	\$ 6,986,322	\$ 42,776	\$ 4,882,993	\$ 2,060,553	\$ 1,499	\$ 355,762	\$ 1,703,292		
	Total	\$ 363,293,617	\$ 76,203,857	\$ 119,227,904	\$ 167,861,856	\$ 1,417,978	\$ 127,203,517	\$ 39,240,361	\$ 10,731,146	\$ 8,795,933	\$ 19,713,282		
	Employee Only	\$ 223,100,533	\$ 112,626,324	\$ 30,617,577	\$ 79,856,632	\$ 13,042,499	\$ 48,256,926	\$ 18,557,207	\$ 6,306,068	\$ 3,558,689	\$ 8,692,450		
	Employee & Spouse	\$ 102,865,596	\$ 59,822,455	\$ 8,756,938	\$ 34,286,203	\$ 7,460,465	\$ 18,019,149	\$ 8,806,589	\$ 2,958,436	\$ 1,984,584	\$ 3,863,569		
Dation	Employee & Children	\$ 6,669,997	\$ 1,701,238	\$ 1,726,822	\$ 3,241,937	\$ 73,701	\$ 2,424,913	\$ 743,323	\$ 232,456	\$ 158,034	\$ 352,833		
Retiree	Employee & Family	\$ 9,260,897	\$ 2,984,174	\$ 1,873,792	\$ 4,402,931	\$ 168,631	\$ 3,201,692	\$ 1,032,608	\$ 310,047	\$ 231,071	\$ 491,490		
	~Missing	\$ 1,747,617	\$ 315,282	\$ 176,722	\$ 1,255,613	\$ 3,334	\$ 809,660	\$ 442,619	\$ 1,025	\$ 61,511	\$ 380,083		
	Total	\$ 343,644,640	\$ 177,449,473	\$ 43,151,851	\$ 123,043,316	\$ 20,748,630	\$ 72,712,340	\$ 29,582,346	\$ 9,808,032	\$ 5,993,889	\$ 13,780,425		
	Employee Only	\$ 2,654,688	\$ 581,188	\$ 796,527	\$ 1,276,973	\$ 731	\$ 979,814	\$ 296,428	\$ 77,249	\$ 64,776	\$ 154,403		
	Employee & Spouse	\$ 2,493,430	\$ 1,083,818	\$ 635,127	\$ 774,485	\$ 1,943	\$ 684,052	\$ 88,490	\$ 16,019	\$ 25,985	\$ 46,486		
Cobra	Employee & Children	\$ 1,125,965	\$ 407,581	\$ 278,055	\$ 440,329	\$ -	\$ 393,917	\$ 46,412	\$ 16,012	\$ 9,362	\$ 21,038		
Active	Employee & Family	\$ 748,318	\$ 270,377	\$ 85,274	\$ 392,667	\$ -	\$ 322,011	\$ 70,656	\$ 19,655	\$ 21,367	\$ 29,634		
	~Missing	\$ 38,986	\$ 10,667	\$ 4,608	\$ 23,711	\$ -	\$ 16,723	\$ 6,988	\$ -	\$ 1,028	\$ 5,960		
	Total	\$ 7,061,387	\$ 2,353,631	\$ 1,799,591	\$ 2,908,165	\$ 2,674	\$ 2,396,517	\$ 508,974	\$ 128,935	\$ 122,518	\$ 257,521		
	Employee Only	\$ 32,230	\$ 1,790	\$ 12,792	\$ 17,648	\$ -	\$ 11,682	\$ 5,966	\$ 1,975	\$ 2,328	\$ 1,663		
	Employee & Spouse	\$ 553	\$ 115	\$ -	\$ 438	\$ -	\$ 292	\$ 146	\$ 146	\$ -	\$ -		
Cobra	Employee & Children	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Retiree	Employee & Family	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	~Missing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	Total	\$ 32,783	\$ 1,905	\$ 12,792	\$ 18,086	\$ -	\$ 11,974	\$ 6,112	\$ 2,121	\$ 2,328	\$ 1,663		
~Missing	All	\$ 11,020,101	\$ 1,692,640	\$ 1,061,815	\$ 8,265,646	\$ 46,110	\$ 5,709,376	\$ 2,510,160	\$ 2,524	\$ 418,301	\$ 2,089,335		
	Total	\$ 725,052,528	\$ 257,701,506	\$ 165,253,953	\$ 302,097,069	\$ 22,215,392	\$ 208,033,724	\$ 71,847,953	\$ 20,672,758	\$ 15,332,969	\$ 35,842,226		
	Percent of Submitted Charge	100.0%	35.5%	22.8%	41.7%	3.1%	28.7%	9.9%	2.9%	2.1%	4.9%		

Claim Distribution by Paid Claim Amount – 9 Months

Claim distribution by paid claim amount was compiled directly from the daily check register sent to PEBP by Fiserve rather than from the Medstat reporting tool.

Seventy percent of the claim dollars were paid out in 9.3% of the claims (claims over \$400). Thirty claims in excess of \$100,000 were paid out in FY 08 for a total of \$4.9 million. The claim category with the largest total was the \$400 to \$1000 claim while the \$0 to \$100 claim category had a significantly larger number of claims.

				Claim Distri	bι	tion - Claims b	•	A	mount			
						(Paid Basi Jul 2007 - Jun	· .					
	Claim Amount			Medical				ıtal	Total			
G	reater Than or Equal to		Le ss Tha n	Number of Claims		Cost	Number of Claims	Cost		Number of Claims		Cost
\$	100,000.00			30	\$	4,943,201.65	-	\$	-	30	\$	4,943,201.65
\$	40,000.00	\$	100,000.00	182	\$	10,805,657.76	-	\$	-	182	\$	10,805,657.76
\$	20,000.00	\$	40,000.00	505	\$	13,804,459.04	-	\$	-	505	\$	13,804,459.04
\$	10,000.00	\$	20,000.00	872	\$	11,955,018.34	-	\$	-	872	\$	11,955,018.34
\$	4,000.00	\$	10,000.00	3,179	\$	19,225,534.05	-	\$	-	3,179	\$	19,225,534.05
\$	2,000.00	\$	4,000.00	5,651	\$	15,755,257.29	52	\$	104,096.80	5,703	\$	15,859,354.09
\$	1,000.00	\$	2,000.00	10,208	\$	14,011,983.94	1,786	\$	2,292,554.50	11,994	\$	16,304,538.44
\$	400.00	\$	1,000.00	28,154	\$	17,753,356.82	11,157	\$	6,678,458.09	39,311	\$	24,431,814.91
\$	200.00	\$	400.00	41,596	\$	11,315,323.26	12,371	\$	3,587,517.62	53,967	\$	14,902,840.88
\$	100.00	\$	200.00	79,701	\$	11,070,987.69	44,992	\$	6,279,097.19	124,693	\$	17,350,084.88
\$	-	\$	100.00	363,660	\$	14,360,323.66	56,925	\$	3,639,119.08	420,585	\$	17,999,442.74
				533,738	\$	145,001,103.50	127,283	\$	22,580,843.28	661,021	\$	167,581,946.78
			Average Claim		\$	271.67		\$	177.41		\$	253.52
			Total		\$	145,001,103.50		\$	22,580,843.28		\$	167,581,946.78
Les	s Voids, Refund	ls a	nd Adjustments		\$	1,428,940.50		\$	71,998.28		\$	1,500,938.78
То	tal Medical and	Der	ntal Claims Paid		\$	143,572,163.00		\$	22,508,845.00		\$	166,081,008.00

High Utilization – 12 Months

The following four tables show:

- √ the most expensive Major Diagnostic Categories,
- √ the most expensive Clinical Conditions,
- \checkmark the hospitals paid the most by the Program, and
- √ high Net Pay Claims.

All data for this report is on an incurred basis for the year ending March 31, 2007 except for the high Net Pay Claims which is reported on a paid basis for the year ending June 30, 2008.

Musculoskeletal, circulatory and digestive diagnostic categories remain the most expensive three categories accounting for 39% of total costs. The musculoskeletal and health status categories had net increases greater than \$2.0 million. The child birth and HIV categories cost the plan significantly more than any other category on a per patient basis. The largest percent increases on a per patient basis were in the blood diseases and male reproductive categories while costs due to burns and newborns decreased by over 60%

The top 25 clinical conditions account for over 56% of all clinical condition costs and cost 23% more on a per patient basis than the average of all 193 clinical conditions. Of the top 25 clinical conditions, the largest net dollar increases from the previous period were in the preventative and administrative health encounters and gastrointestinal categories.

The top 25 hospitals that receive more money from PEBP for acute visits than any other hospital make up 78.2% of all acute costs. The top two, Renown Regional Medical Center and Carson Tahoe Hospital account for 31% of all acute costs. California Pacific Medical Center, the University of California Davis Medical Center and Stanford Hospital were paid the most on a per day-acute basis. This data should be used only to demonstrate to which hospitals large dollar amounts are going. Determining which hospitals cost more can only be found on an in-depth study of costs per diagnosis code.

The top 25 claims account for 6.97% of all medical claims for the year ending June 30, 2008 but only 0.05% of the total self-funded population.

Self-funded Medical Claims Net Pay by Major Diagnostic Category (Incurred Basis)

			N	et Pay		Net Pay Per Patient						
	-	Apr 2006 -		Apr 2007 -	%		Apr 2006 -		Apr 2007 -	%		
		Mar 2007		Mar 2008	Change		Mar 2007		Mar 2008	Change		
Musculoskeletal	\$	23,240,915	\$	26,344,666	13.4%	\$	1,369.29	\$	1,478.04	7.9%		
Circulatory	\$	14,605,336	\$	15,529,235	6.3%	\$	1,133.95	\$	1,138.17	0.4%		
Digestive	\$	10,649,936	\$	11,737,125	10.2%	\$	1,208.98	\$	1,252.90	3.6%		
Health Status	\$	8,868,395	\$	10,973,276	23.7%	\$	317.00	\$	361.87	14.2%		
Kidney	\$	6,468,346	\$	8,309,745	28.5%	\$	1,245.83	\$	1,509.49	21.2%		
Nervous	\$	7,578,324	\$	7,546,638	-0.4%	\$	1,160.01	\$	1,103.96	-4.8%		
Skin, Breast	\$	5,810,289	\$	7,087,645	22.0%	\$	386.81	\$	448.02	15.8%		
Respiratory	\$	7,903,431	\$	6,969,701	-11.8%	\$	878.16	\$	725.18	-17.4%		
Ear, Nose, Mouth & Throat	\$	4,352,220	\$	5,044,787	15.9%	\$	286.52	\$	317.04	10.7%		
Metabolic	\$	3,877,892	\$	4,423,433	14.1%	\$	301.10	\$	321.14	6.7%		
Myeloproliferative Diseases	\$	3,285,492	\$	4,404,398	34.1%	\$	2,433.70	\$	2,911.04	19.6%		
Eye	\$	3,634,731	\$	4,289,751	18.0%	\$	219.49	\$	240.27	9.5%		
Liver, Pancreas	\$	2,861,681	\$	3,834,928	34.0%	\$	2,239.19	\$	2,663.14	18.9%		
Female Reproductive	\$	3,016,423	\$	3,366,611	11.6%	\$	626.46	\$	680.95	8.7%		
Mental	\$	2,734,584	\$	2,992,084	9.4%	\$	591.77	\$	607.41	2.6%		
Blood	\$	1,695,396	\$	2,784,005	64.2%	\$	894.20	\$	1,371.43	53.4%		
Pregnancy, Childbirth	\$	2,413,810	\$	2,456,490	1.8%	\$	4,310.37	\$	4,532.27	5.1%		
Male Reproductive	\$	1,366,803	\$	2,057,940	50.6%	\$	609.64	\$	858.91	40.9%		
Infections	\$	1,850,712	\$	1,470,139	-20.6%	\$	983.90	\$	731.41	-25.7%		
Injuries, Poisonings	\$	1,025,707	\$	1,416,794	38.1%	\$	425.78	\$	575.46	35.2%		
Newborns	\$	3,206,103	\$	997,290	-68.9%	\$	8,504.25	\$	2,717.41	-68.0%		
Alcohol/Drug Use	\$	350,040	\$	413,274	18.1%	\$	1,892.11	\$	2,066.37	9.2%		
HIV Infections	\$	76,364	\$	123,322	61.5%	\$	3,320.17	\$	4,252.47	28.1%		
Burns	\$	122,543	\$	34,836	-71.6%	\$	1,856.71	\$	512.29	-72.4%		
~Missing	\$	4,957,226	\$	1,570,204	-68.3%	\$	696.24	\$	233.49	-66.5%		
All MDCs	\$	125,952,699	\$	136, 178, 317	8.1%	\$	716.31	\$	731.65	2.1%		

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Self-funded Medical Claims Net Pay by Clinical Condition (Incurred Basis)

		Net Pay	-	Net F	Pay Per Patient	
	Apr 2006 -	Apr 2007 -	%	Apr 2006 -	Apr 2007 -	%
	Mar 2007	Mar 2008	Change	Mar 2007	Mar 2008	Change
Prevent/Admin HIth Encounters	\$ 5,830,585	\$ 7,884,836	35.2%	\$ 224.74	\$ 278.22	23.8%
Signs/Symptoms/Oth Cond, NEC	\$ 7,124,519	\$ 7,548,139	5.9%	\$ 561.52	\$ 572.83	2.0%
Osteoarthritis	\$ 5,911,227	\$ 6,434,713	8.9%	\$ 1,577.17	\$ 1,577.52	0.0%
Spinal/Back Disorders, NEC	\$ 5,382,937	\$ 5,526,768	2.7%	\$ 1,025.13	\$ 1,014.09	-1.1%
Respiratory Disord, NEC	\$ 5,130,091	\$ 4,780,108	-6.8%	\$ 920.03	\$ 784.91	-14.7%
Renal Function Failure	\$ 3,720,181	\$ 4,467,771	20.1%	\$ 8,087.35	\$ 7,508.86	-7.2%
Arthropathies/Joint Disord NEC	\$ 3,744,994	\$ 4,408,316	17.7%	\$ 345.93	\$ 383.43	10.8%
Gastroint Disord, NEC	\$ 3,426,676	\$ 4,372,632	27.6%	\$ 597.50	\$ 723.23	21.0%
Coronary Artery Disease	\$ 4,252,207	\$ 4,081,535	-4.0%	\$ 2,140.01	\$ 2,022.56	-5.5%
Cancer - Breast	\$ 2,049,629	\$ 2,708,738	32.2%	\$ 3,666.60	\$ 4,567.85	24.6%
Condition Rel to Tx - Med/Surg	\$ 2,635,778	\$ 2,576,671	-2.2%	\$ 4,583.96	\$ 3,840.05	-16.2%
Chemotherapy Encounters	\$ 1,273,644	\$ 2,239,905	75.9%	\$ 20,879.41	\$ 20,933.69	0.3%
Eye Disorders, NEC	\$ 1,881,586	\$ 2,064,927	9.7%	\$ 147.76	\$ 150.56	1.9%
ENT Disorders, NEC	\$ 1,613,085	\$ 1,708,070	5.9%	\$ 247.71	\$ 259.31	4.7%
Cancer - Colon	\$ 1,202,591	\$ 1,647,260	37.0%	\$ 7,860.07	\$ 9,412.92	19.8%
Pregnancy w Vaginal Delivery	\$ 1,555,362	\$ 1,603,650	3.1%	\$ 4,875.74	\$ 5,491.95	12.6%
Cancer - Prostate	\$ 1,012,689	\$ 1,577,111	55.7%	\$ 1,202.72	\$ 1,827.48	51.9%
Mental Hlth - Depression	\$ 1,460,128	\$ 1,513,526	3.7%	\$ 614.53	\$ 610.79	-0.6%
Injury - Knee	\$ 1,321,650	\$ 1,500,114	13.5%	\$ 1,611.77	\$ 1,677.98	4.1%
Eye Disorders, Degenerative	\$ 1,133,042	\$ 1,482,700	30.9%	\$ 384.08	\$ 461.61	20.2%
Injury - Head/Spinal Cord	\$ 1,043,609	\$ 1,456,897	39.6%	\$ 467.78	\$ 668.91	43.0%
Fracture/Disloc - Upper Extrem	\$ 1,174,948	\$ 1,429,250	21.6%	\$ 869.04	\$ 1,028.24	18.3%
Cholecystitis/Cholelithiasis	\$ 1,194,412	\$ 1,377,356	15.3%	\$ 3,272.36	\$ 3,469.41	6.0%
Rheumatic Fever/Valvular Dis	\$ 567,097	\$ 1,345,777	137.3%	\$ 596.94	\$ 1,261.27	111.3%
Hernia/Reflux Esophagitis	\$ 1,038,250	\$ 1,337,009	28.8%	\$ 524.63	\$ 632.75	20.6%
Top 25 Clinical Conditions	\$ 66,680,917	\$ 77,073,779	15.6%	\$ 623.23	\$ 675.94	8.5%
All Clinical Conditions (193)	\$ 126,152,180	\$ 136,388,735	8.1%	\$ 539.22	\$ 549.66	1.9%
Top Conditions as Pct of All	52.9%	56.5%		115.6%	123.0%	

Self-funded Top Hospitals by Net Pay Acute (Incurred Basis)

	Apr 2006 -				Apr 2007 -	Mar 2008			
	Mar 2007 Net Pay		Net Pay	As a % of All Hospitals	Admits -	Length of Stay per Admit	Net Pay r Admit - Acute	ре	et Pay er Day - Acute
Renown Reg Med Ctr	\$ 10,436,356	\$	9,601,481	21.1%	841	4.7	\$ 11,417	\$	2,450
Carson Tahoe Hosp	\$ 5,296,995	\$	4,653,036	10.2%	505	3.8	\$ 9,214	\$	2,406
Sunrise Hosp & Med Ctr	\$ 2,204,849	\$	3,100,099	6.8%	211	5.7	\$ 14,692	\$	2,582
St Rose Dominican-Siena Campus	\$ 1,655,379	\$	1,744,056	3.8%	208	3.4	\$ 8,385	\$	2,459
Valley Hith Ctr	\$ 1,755,555	\$	1,394,599	3.1%	173	4.4	\$ 8,061	\$	1,832
Sierra	\$ 1,192,397	\$	1,235,045	2.7%	80	2.6	\$ 15,438	\$	5,870
Hq Intermountain HIth Care Inc	\$ 1,012,227	\$	1,115,270	2.4%	101	3.5	\$ 11,042	\$	3,146
Mountainview Hosp	\$ 1,060,148	\$	1,108,806	2.4%	171	3.7	\$ 6,484	\$	1,743
Valley Hosp Med Ctr-Las Vegas	\$ 1,178,681	\$	1,065,406	2.3%	102	4.8	\$ 10,445	\$	2,167
California Pacific Med Ctr	\$ 60,968	\$	1,009,396	2.2%	10	6.6	\$ 100,940	\$	15,294
Catholic Healthcare West	\$ 169,627	\$	1,007,181	2.2%	73	3.3	\$ 13,797	\$	4,156
Phc-Elko Inc	\$ 1,084,106	\$	929,824	2.0%	91	2.6	\$ 10,218	\$	3,885
Univ Of California San Francisco Med Ctr	\$ 489,668	\$	929,074	2.0%	23	7.4	\$ 40,395	\$	5,496
Univ Med Ctr-Las Vegas	\$ 578,370	\$	778,458	1.7%	85	4.9	\$ 9,158	\$	1,881
St Marys Reg Med Ctr-Reno	\$ 436,321	\$	719,302	1.6%	56	4.8	\$ 12,845	\$	2,682
Desert Springs Hosp	\$ 757,554	\$	633,900	1.4%	72	3.4	\$ 8,804	\$	2,597
William Bee Ririe Hosp	\$ 487,188	\$	618,973	1.4%	71	2.4	\$ 8,718	\$	3,602
Spring Valley Hosp Med Ctr	\$ 496,885	\$	608,943	1.3%	70	4.2	\$ 8,699	\$	2,052
Univ Of Utah Hosps & Clinics	\$ 468,077	\$	592,271	1.3%	28	5.8	\$ 21,153	\$	3,653
Stanford Hosp & Clinics	\$ 1,938,660	\$	516,392	1.1%	13	3.8	\$ 39,722	\$	10,536
Northern Nevada Med Ctr	\$ 455,652	\$	491,739	1.1%	45	5.5	\$ 10,928	\$	1,976
Childrens Hosp & Research Ctr At	\$ 45,175	\$	484,970	1.1%	11	5.3	\$ 44,088	\$	8,366
Univ Of California Davis Med Ctr	\$ 947,963	\$	479,928	1.1%	10	4.4	\$ 47,993	\$	10,907
St Rose Dominican-Delima Campus	\$ 495,724	\$	451,319	1.0%	76	3.1	\$ 5,938	\$	1,947
Ucla Med Ctr	\$ 52,052	\$	385,780	0.8%	11	14.2	\$ 35,071	\$	2,473
Top 25 Hosipitals		\$	35,655,249	78.2%	3,137	4.2	\$ 11,366	\$	2,685
All Other Hospitals		\$	9,954,361	21.8%	876	5.1	\$ 11,363	\$	2,243
All Hospitals		\$	45,609,610	100.0%	4,013	4.4	\$ 11,365	\$	2,574
Top Hospitals as Pct of All Hospitals			78.2%		78.2%				

Top Patients as Pct of All Members

Self-funded Medical - Highest 25 Net Pay Claims (Paid Basis) Jul 2007 - Jun 2008 Relationship to Participant Gender **High Cost Diagnosis** Paid Age Group Employee/Self Male Ages 55-59 Cong Factor VIII Disord \$ 992,488 Child/Other Dependent Male Ages 10-14 Antineoplastic Chemo Enc \$ 857,795 Cirrhosis of Liver NOS Employee/Self Female Ages 60-64 560.221 Employee/Self Female Ages 50-54 Antineoplastic Chemo Enc \$ 538.958 Employee/Self Female Ages 55-59 Antineoplastic Chemo Enc \$ 466,316 Spouse/Partner Female Ages 60-64 End Stage Renal Disease \$ 452,380 \$ Employee/Self Female Ages 50-54 End Stage Renal Disease 397,664 Spouse/Partner Female Ages 60-64 Chronic Hepatitis NEC \$ 360,016 Employee/Self Male Ages 60-64 React-Inter Joint Prost \$ 352,595 \$ Employee/Self Ages 60-64 Mitral Valve Disorder 352,343 Male Employee/Self Female Ages 20-24 End Stage Renal Disease \$ 348, 285 \$ Spouse/Partner Male Ages 30-34 End Stage Renal Disease 346,915 \$ 343, 163 Employee/Self Female Ages 55-59 End Stage Renal Disease Child/Other Dependent Act Lym Leuk wo Rmsion 335,697 Male Ages 15-17 \$ Employee/Self Male Malignant Neo Colon NOS \$ 332,979 Ages 50-54 322,902 Employee/Self Male Ages 65-74 Acute Pancreatitis \$ Employee/Self Female Ages 60-64 Acute Renal Failure NOS \$ 320,210 Fx Ankle NOS-Closed 317,343 \$ Employee/Self Male Ages 65-74 Female Ages 55-59 \$ 313.163 Employee/Self Act Lym Leuk w Rmsion Spouse/Partner Male Ages 60-64 Streptococcal Septicemia \$ 309,460 294,243 Employee/Self Male Ages 35-39 End Stage Renal Disease \$ Employee/Self Female Ages 75-84 Mal Neo Pancreas Head \$ 287,815 Spouse/Partner Male Ages 60-64 Thoracic Disc Degen \$ 270,590 Spouse/Partner Male Ages 65-74 Subendo Infarct, Initial \$ 267,915 Employee/Self Male Ages 65-74 Systolic Hrt Failure NOS 267,870 Top 25 Patients \$ 10,009,326 25 All Members 48,765 \$ 143,572,163

0.05%

6.97%

Chronic Conditions and Wellness

Chronic conditions account for 13.4% of all clinical conditions and 18.5% of all admits acute. The largest dollar increases were in osteoarthritis, hypertension and congestive heart failure.

Self-Funded	Net Pay Medical by T (Incurred Bas	-	ns	
	Apr 2006 - Mar 2007	Apr 2007 - Mar 2008	% Change	
Asthma	\$417,099	\$388,894	-6.8%	
Chronic Obstruc Pulm Dis(COPD)	\$443,637	\$501,880	13.1%	
Congestive Heart Failure	\$381,004	\$752,260	97.4%	
Coronary Artery Disease	\$4,252,207	\$4,081,535	-4.0%	
Diabetes	\$1,104,187	\$1,323,869	19.9%	
HIV Infection	\$81,302	\$124,509	53.1%	
Hypertension, Essential	\$811,723	\$1,249,660	54.0%	
Mental Hith - Anxiety Disorder	\$151,653	\$185,098	22.1%	
Mental Hith - Bipolar Disorder	\$372,803	\$454,655	22.0%	
Mental Hith - Depression	\$1,460,128	\$1,513,526	3.7%	
Overweight/Obesity	\$721,002	\$832,772	15.5%	
Osteoarthritis	\$5,911,227	\$6,434,713	8.9%	
Rheumatoid Arthritis	\$448,326	\$448,274	0.0%	
	\$16,556,298	\$18,291,645	10.5%	
Summary (Apr 2007 - Mar 2008)	Net Pay Med	Admits Acute	Visits OP Fac Med	Visits Office Med
Chronic Conditions	\$18,291,645	744	5,126	57,271
All Clinical Conditions	\$136,388,725	4,013	46, 395	362,198
Chronic Conditions as Percent of All Clinical Conditions	13.41%	18.54%	11.05%	15.81%

Of the five wellness screenings listed below, the number of screenings has increased 4.6%. However, the rate of screenings for eligible members has decreased slightly. The number of well baby visits has increased while the rate per eligible member has decreased. Well child visits and PSA are the only categories that have increased significantly in both the number of screenings and the rate per eligible member.

	Self-funded Wellness Utilization (Incurred Basis)											
	Apr 2006 -	Mar 2007	Apr 2007 -	Mar 2008	% Cha	ange						
Measures	Screenings Completed	Rates	Screenings Completed	Rates	Screenings Completed	Rates						
Cervical Cancer	7,090	45.8%	7,191	44.3%	1.4%	-1.5%						
Cholesterol	10,266	36.9%	10,992	37.5%	7.1%	0.6%						
Colon Cancer	4,266	20.9%	4,420	20.3%	3.6%	-0.6%						
Mammogram	6,562	49.7%	6,626	47.4%	1.0%	-2.4%						
PSA	3,891	48.1%	4,312	50.5%	10.8%	2.4%						
Total	32,075	37.7%	33,541	37.3%	4.6%	-0.4%						
	Visits	Visits per 1000	Visits	Visits per 1000	Vicite	Visits per 1000						
Visits Well Baby	1,992	4,480	2,147	4,382	7.8%	-2.2%						
Visits Well Child	898	554	1,011	585	12.6%	5.6%						

Recommendations

None.